Currently Considered Alternatives			Previously Considered Alternatives			
HUMAN ENVIRONMENT	ALTERNATIVE 1 (NO-BUILD)	ALTERNATIVE 2 (BUILD) SOUTH HALF INTERCHANGE	ALTERNATIVE 3 SOUTHERN HALF INTERCHANGE	ALTERNATIVE 4 FULL INTERCHANGE	ALTERNATIVE 5 MODIFIED SOUTHERN INTERCHANGE	ALTERNATIVE 6 MODIFIED FULL INTERCHANGE
Land Use/Right of Way	No impact on existing land uses of built-out, urbanized environment.	out, urbanized environment with takings of 13 residences and 1 commercial office.	Minimal impact on existing land uses of built-out, urbanized environment with 20 parcels of total takings.	Minimal impact on existing land uses of built out urbanized environment with 64 parcels of total takings.	out, urbanized environment with more than	Minimal impact on existing land uses of built-out urbanized environment with 64 parcels of total takings.
Growth	This project is not anticipated to induce growth beyond existing projections.	This project is not anticipated to induce growth beyond existing projections.	This project is not anticipated to induce growth beyond existing projections.	This project is not anticipated to induce growth beyond existing projections.	This project is not anticipated to induce growth beyond existing projections.	This project is not anticipated to induce growth beyond existing projections.
Community Impacts	None.	1) Temporary traffic/circulation impacts related to construction. 2) Seven full takes of properties (13 residences, 1 commercial office).	1) Temporary traffic/circulation impacts related to construction. 2) Thirty full parcel takes of properties (23 residences, 7 commercial).	1) Temporary traffic/circulation impacts related to construction. 2) 54 parcel takes of properties (53 residences, 7 commercial, 1 school).	2) More than thirty full parcel takes of	1) Temporary traffic/circulation impacts related to construction. 2) 54 parcel takes of properties (53 residences, 7 commercial, 1 school).
Utilities, Community Facilities and Emergency Services	None.	Temporary traffic/circulation impacts related to construction.	Temporary traffic/circulation impacts related to construction.	Temporary traffic/circulation impacts related to construction.	Temporary traffic/circulation impacts related to construction.	Temporary traffic/circulation impacts related to construction.
Emergency dervices	ALTERNATIVE 1 (NO-	ALTERNATIVE 2 (BUILD) SOUTH	ALTERNATIVE 3 SOUTHERN	ALTERNATIVE 4 FULL	ALTERNATIVE 5 MODIFIED	ALTERNATIVE 6 MODIFIED
PHYSICAL ENVIRONMENT	BUILD)	HALF INTERCHANGE	HALF INTERCHANGE	INTERCHANGE	SOUTHERN INTERCHANGE	FULL INTERCHANGE
Hydrology and Floodplain	None.	Construction of south half interchange structure will not encroach upon any water bodies or floodplains.	Construction of southern half interchange structure will not significantly encroach upon any water bodies or floodplains.	Construction of full interchange structure will not significantly encroach upon any water bodies or floodplains.	encroach upon any water bodies or	Construction of full interchange structure will not significantly encroach upon any water bodies or floodplains.
Water Quality and Stormwater	None.	No impacts on water quality or stormwater were identified as a result of the construction of the half interchange.	No impacts on water quality or stormwater were identified as a result of the construction of the half interchange.	No impacts on water quality or stormwater were identified as a result of the construction of the half interchange.	were identified as a result of the	No impacts on water quality or stormwater were identified as a result of the construction of the half interchange.
Geology/Soils/Seismic/Topography	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.
Hazardous Waste/Materials	None.	No properties of concern next to Caltrans right-of-way identified as having potential impacts during construction.	soil excavated at the site potentially	The Initial Site Assessment (ISA) indicates that aerially deposited lead has made the soil excavated at the site potentially classified as hazardous waste. The impacts from hazardous waste will be less than significant.	that aerially deposited lead has made the soil excavated at the site potentially classified as hazardous waste. The impacts from hazardous waste will be less than	The Initial Site Assessment (ISA) indicates that aerially deposited lead has made the soil excavated at the site potentially classified as hazardous waste. The impact from hazardous waste will be less than significant.
Air Quality	None.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.
Noise	None.	construction, but these impacts are mitigable.	decibel. 2) Temporary increase in noise levels during construction, but these impacts are mitigable.	1) Future noise levels after completion of the project are anticipated to increase by 2 decibels. 2) Temporary increase in noise levels during construction, but these impacts are mitigable.	decibel. 2) Temporary increase in noise levels during construction, but these impacts are mitigable.	the project are anticipated to increase by 2 decibels. 2) Temporary increase in noise levels during construction, but these impacts are mitigable.
NATURAL ENVIRONMENT	ALTERNATIVE 1 (NO-BUILD)	ALTERNATIVE 2 (BUILD) SOUTH HALF INTERCHANGE	ALTERNATIVE 3 SOUTHERN INTERCHANGE	ALTERNATIVE 4 FULL INTERCHANGE	ALTERNATIVE 5 MODIFIED SOUTHERN INTERCHANGE	ALTERNATIVE 6 MODIFIED FULL INTERCHANGE
Natural Communities	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.
Wetlands and Other Waters	No adverse impacts have been identified.	No impacts on wetlands and other waters were identified as a result of the construction of the half interchange.	No impacts on wetlands and other waters were identified as a result of the construction of the half interchange.	No impacts on wetlands and other waters were identified as a result of the construction of the half interchange.	No impacts on wetlands and other waters were identified as a result of the	No impacts on wetlands and other waters were identified as a result of the construction of the half interchange.
Plant Species	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No significant impacts have been identified.	No adverse impacts have been identified.	No significant impacts have been identified
Animal Species	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.
Threatened and Endangered Species	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.	No adverse impacts have been identified.